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From: Neil R. Jetter

Date: September 25, 2006

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Fax Number: (571) 273-8300

Examiner: Palabrica, Ricardo J.
Serial No.: 09/981,512
Inventors: Rusi P. TALEYARKHAN
Docket No.: 6321-202

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{WP337562;1}

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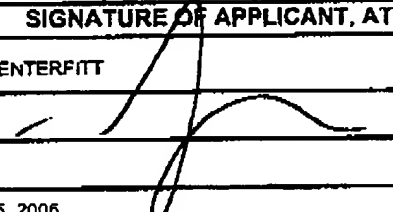
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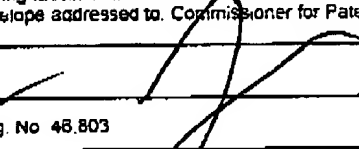
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/981,512
	Filing Date	October 17, 2001
	First Named Inventor	Rus. P. TALEYARKHAN
	Art Unit	3663
	Examiner Name	Palabrica, Ricardo J
Total Number of Pages in This Submission	Attorney Docket Number	6321-202

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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Restriction Requirement, and Fax Cover Sheet
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Rusi P. TALEYARKHAN

Application No.: 09/981,512

Examiner: Palabrica, Ricardo J.

Date Filed: October 17, 2001

Group: 3663

For: **NANOSCALE EXPLOSIVE-IMPLOSIVE BURST GENERATORS USING
NUCLEAR-MECHANICAL TRIGGERING OF PRETENSIONED LIQUIDS**

CERTIFICATE UNDER 37 CFR 1.8(a)

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RESPONSE TO RESTRICTION REQUIREMENTVia Facsimile No. 571-273-8300Mail Stop Amendment
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Alexandria, VA 22313-1450

Sir:

This Reply is in response to the Office Action regarding restriction mailed August 28,
2006.

A complete claim set appears on page 2 - 14.

Remarks begin on page 15.